



FEMA

Disclaimer: The purpose of this briefing is to provide a ***Regional*** weather threat assessment and is meant as a general overview. County/Parish decision makers should consult their local NWS forecast offices for the latest detailed, local weather information. To find your local NWS forecast office, go to <http://www.srh.noaa.gov> and click on the "Weather Forecast Offices" tab and click on the map for your area.

FEMA Region 6 Weather Threat Briefing

Tuesday, January 06, 2015

Issued: 0800 CT

Day 1 Hazards: No Significant Weather Hazards.

National Weather Service
Southern Region Headquarters
Regional Operations Center
Fort Worth, TX



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Key Points



Tuesday through Thursday

- **Very cold air moves into FEMA 6 as arctic air plunges southward to the Gulf Coast**
 - Some very light snow possible on Wednesday over TX/OK Panhandle and eastern NM; no impacts expected
 - Main impacts will be frozen pipes along with necessity of additional warming shelters

Friday-Saturday

- Reinforcing surge of cold air moves into northern portions of FEMA 6 on Friday
- Monitoring for possibility of light frozen precipitation over portions of central and north TX as well as W OK on Friday; snow expected over NM during this period as well
 - May continue on Saturday as well

*FEMA Region 6 Threat Matrix

Jan 6, 2015 - Jan 10, 2015

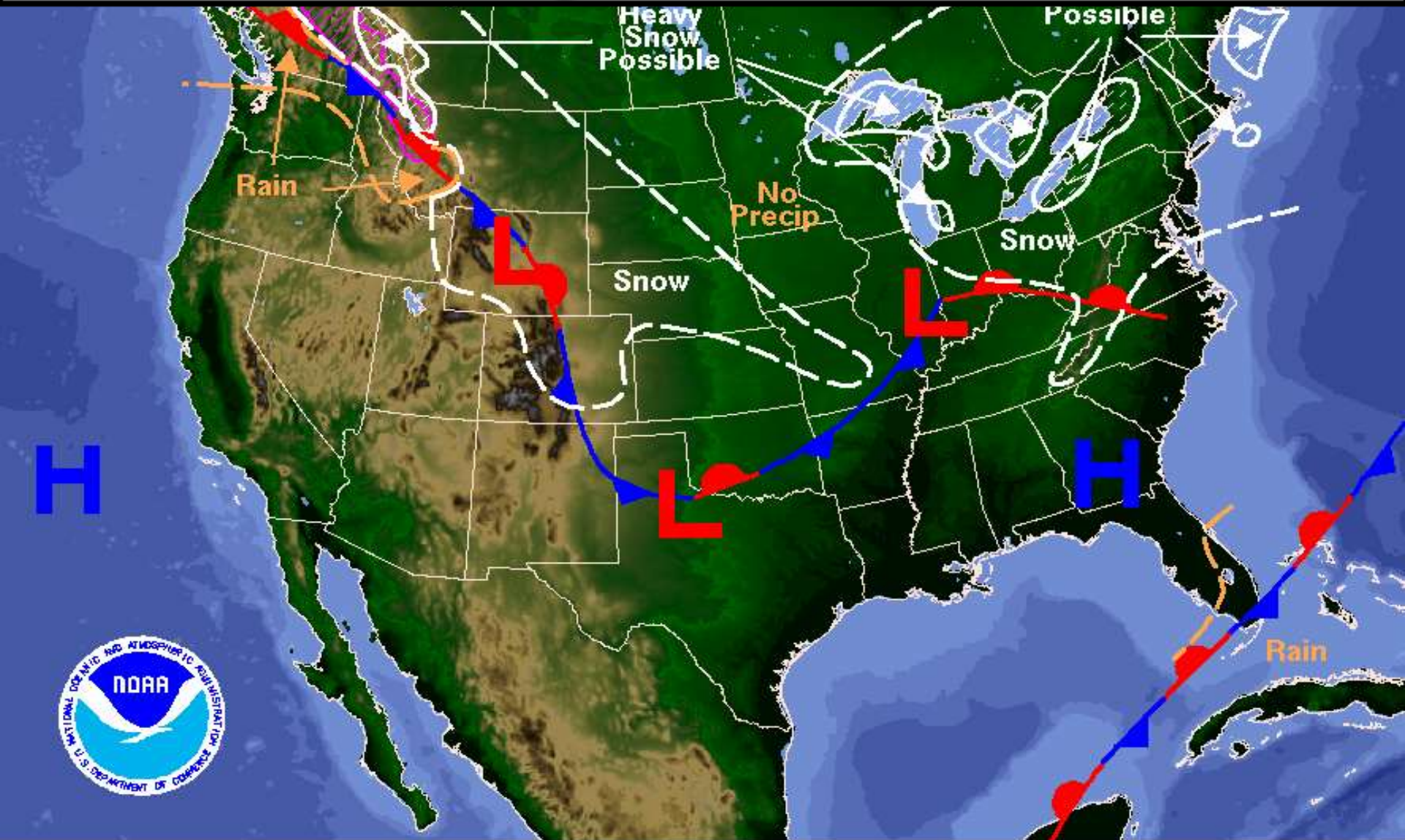
DAY/ THREAT	TUE	WED	THU	FRI	SAT
Severe Storms					
Heavy Rain /Flooding					
Wind					
Cold		Region wide	Region wide		
Winter				Light frozen precipitation central/north TX, W OK?	Light frozen precipitation central/north TX, W OK?

 High Threat
 Moderate Threat
 Slight Threat
 No Discernible Threat

*Threat levels are based on FEMA Region 6 criteria. State or local threat level criteria may differ.



Today's Weather



Weather Forecast for Tue, Jan 06, 2015, issued 3:43 AM EST
DOC/NOAA/NWS/NCEP/Weather Prediction Center
Prepared by McCreynolds based on WPC, SPC and NHC forecasts

Day 1 Weather Hazards

Valid: 0800 Tue - 0800 Wed



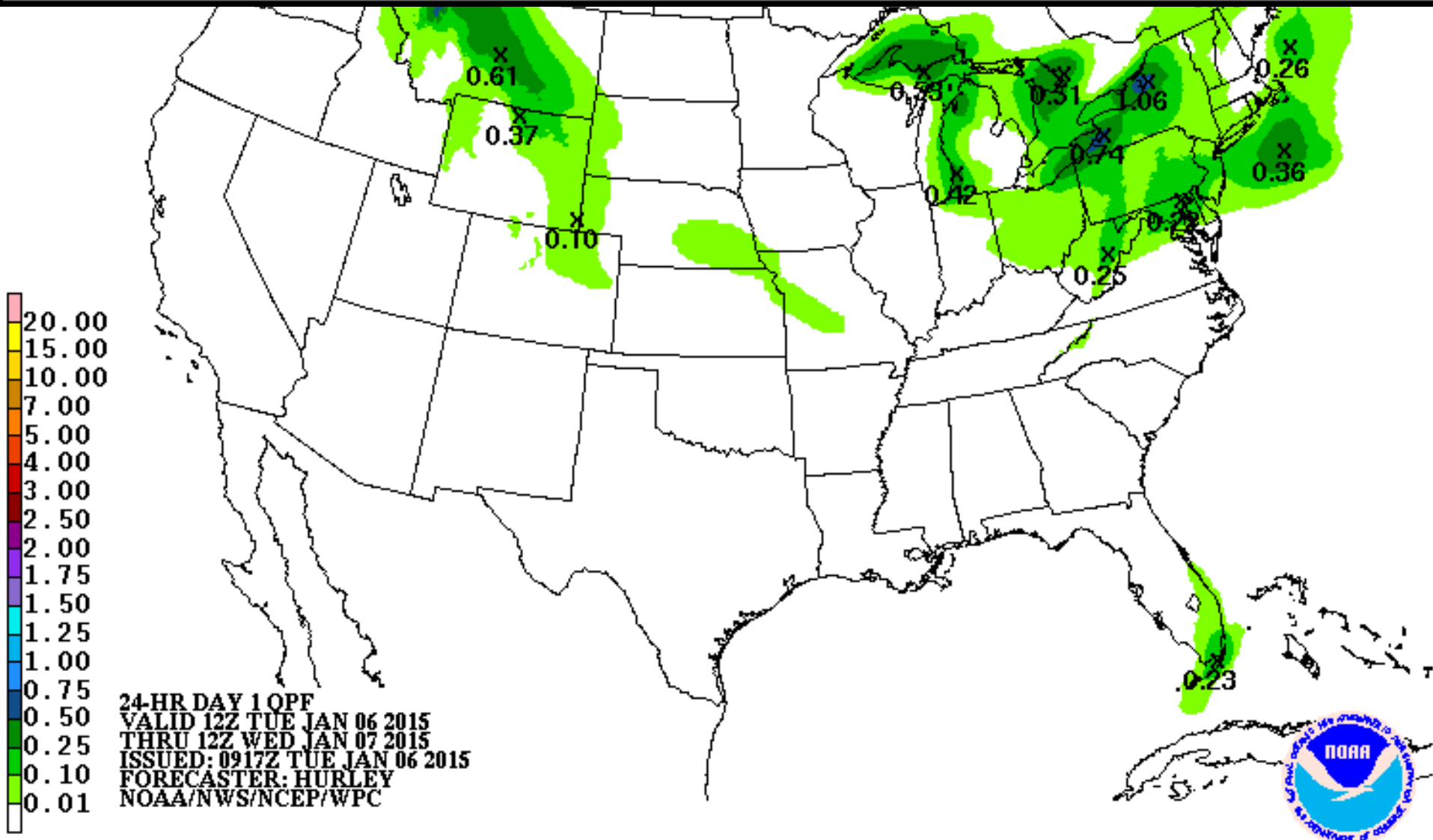
**No significant hazards
anticipated**



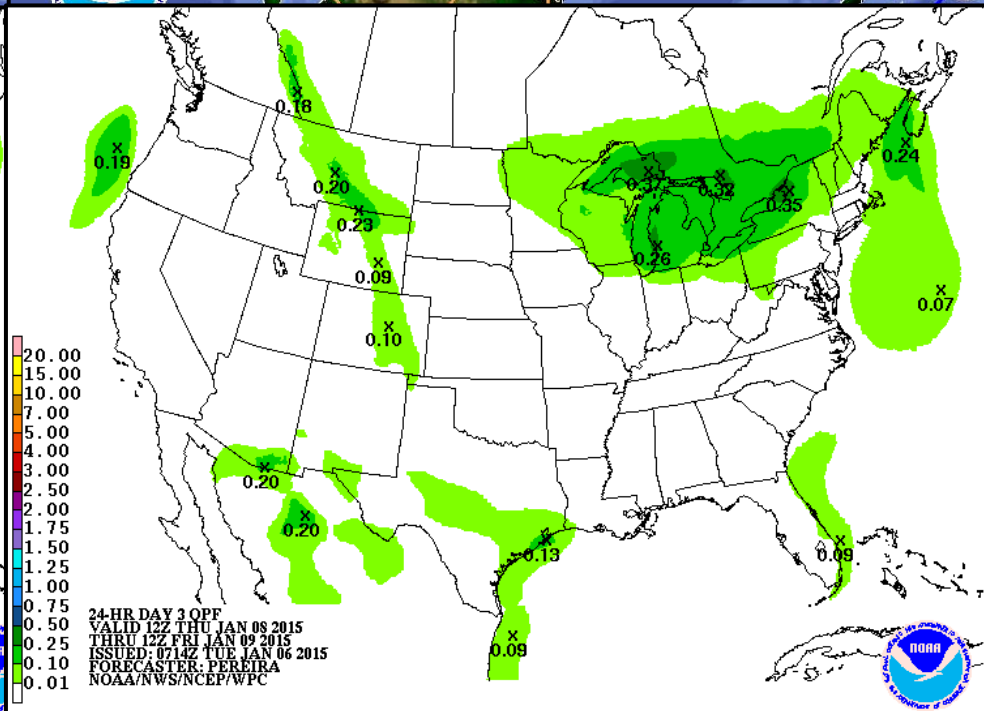
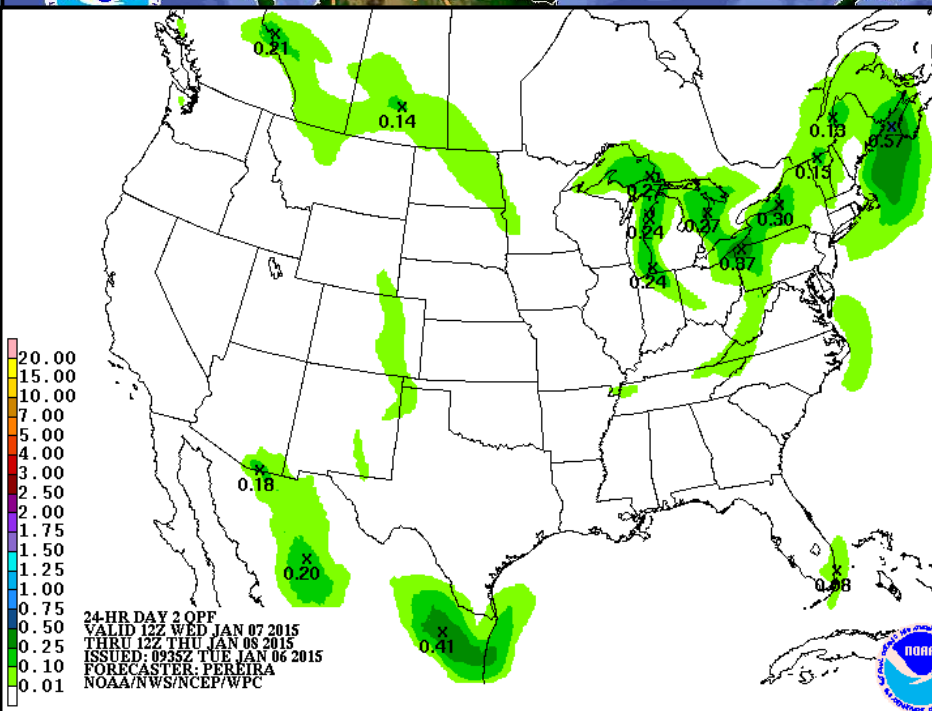
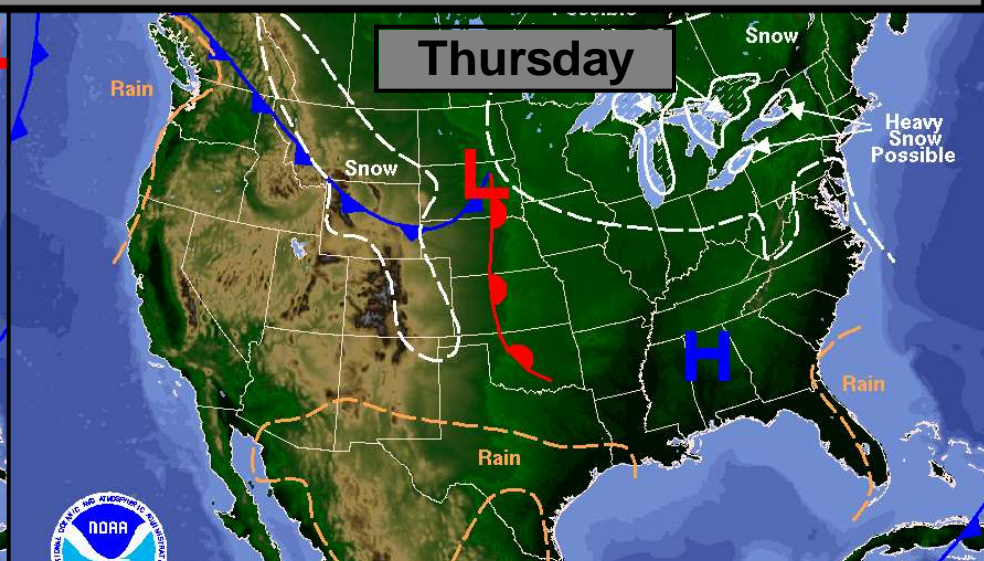
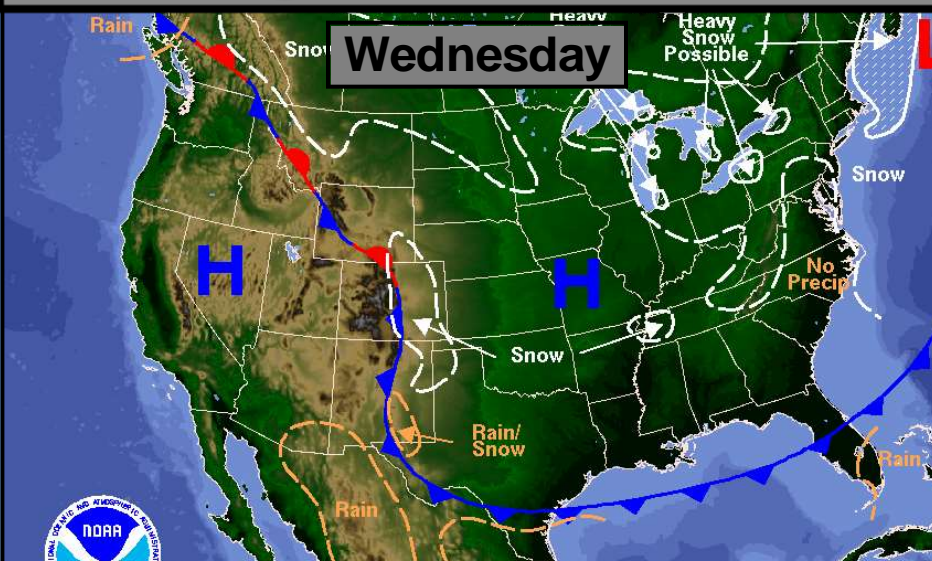
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Today's Precipitation

Tue AM - Wed AM

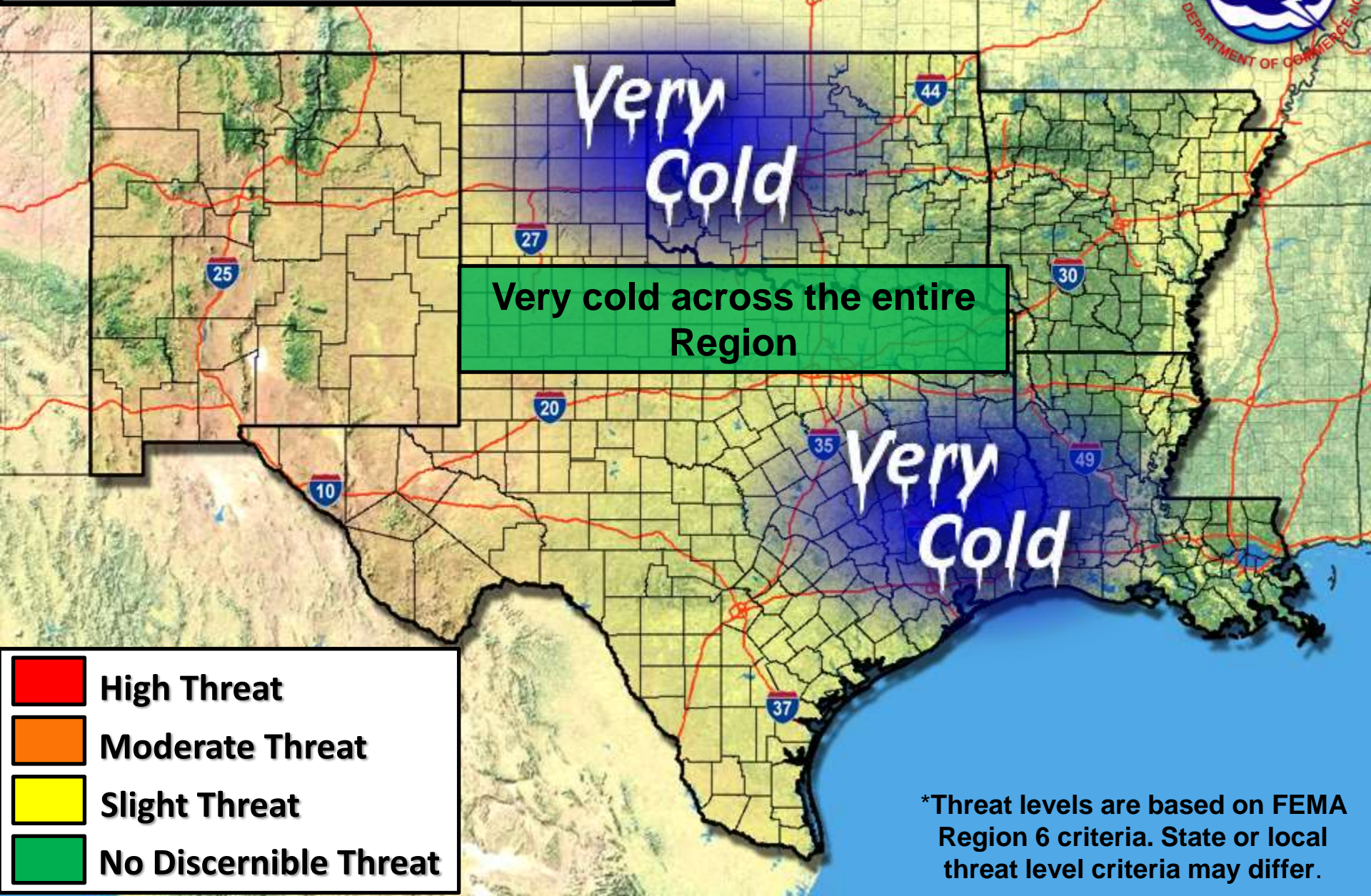


Day 2-3 Weather Maps/Precipitation



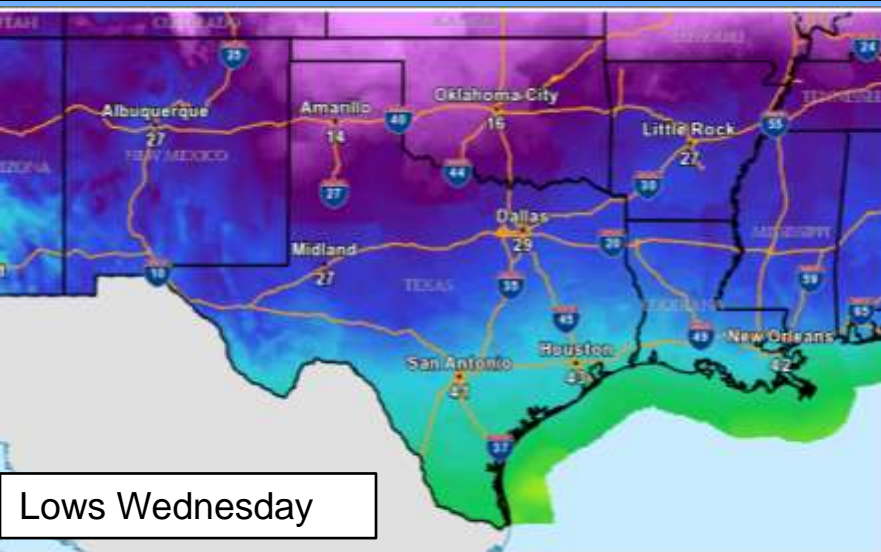
Day 2-3 Weather Hazards

Valid: 0800 Wed - 0800 Fri

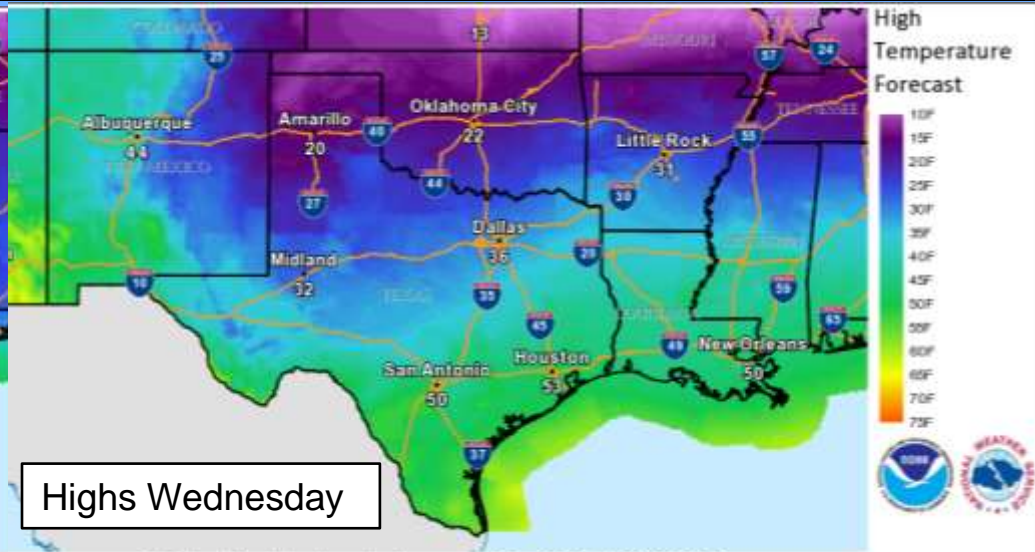


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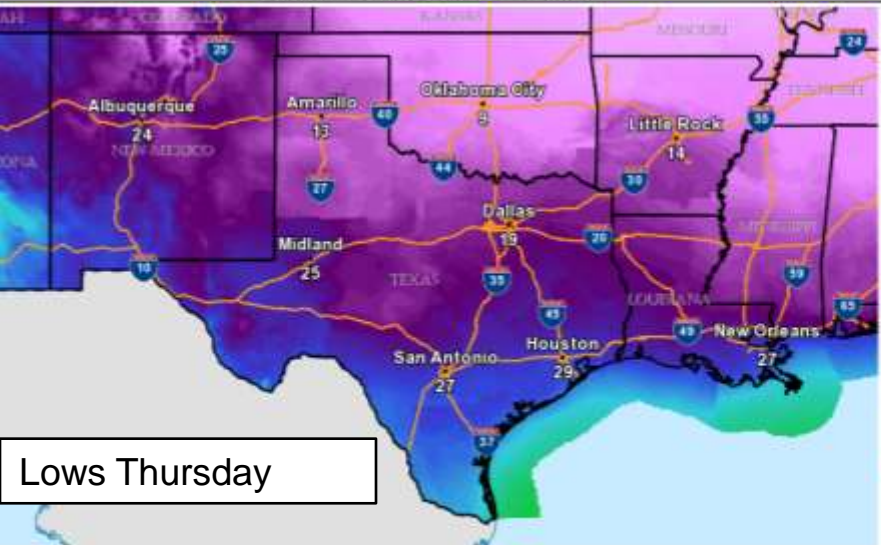
Temperatures Wednesday/Thursday



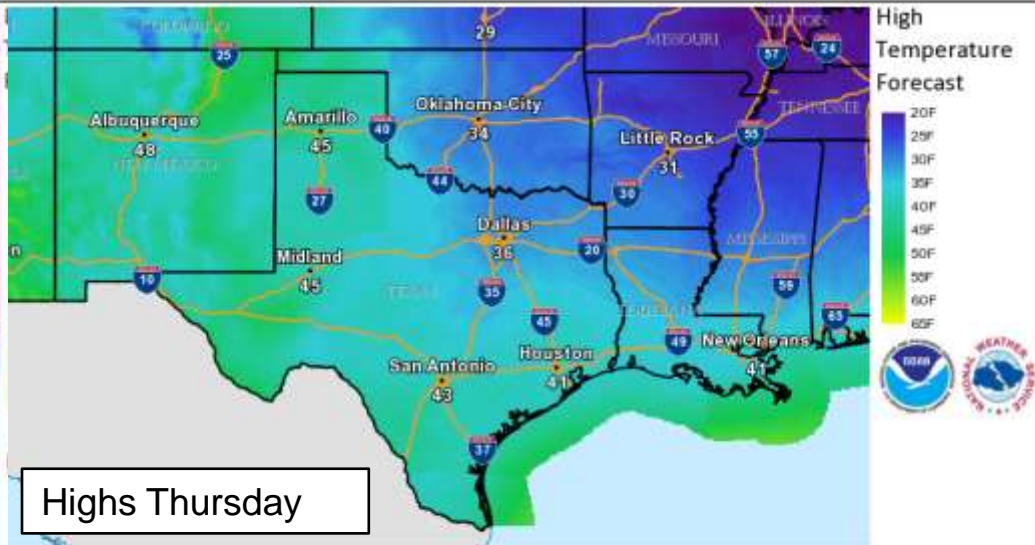
Valid Wednesday January 7th, 2015 at 6 AM CST
Created Tuesday January 6th, 2015 at 6:55 AM CST



Valid ending Wednesday January 7th, 2015 at 6 PM CST
Created Tuesday January 6th, 2015 at 6:29 AM CST



Valid Thursday January 8th, 2015 at 6 AM CST
Created Tuesday January 6th, 2015 at 6:34 AM CST



Valid ending Thursday January 8th, 2015 at 6 PM CST
Created Tuesday January 6th, 2015 at 6:32 AM CST

Day 4-5 Weather Hazards

Valid: 0800 Fri - 0800 Sun



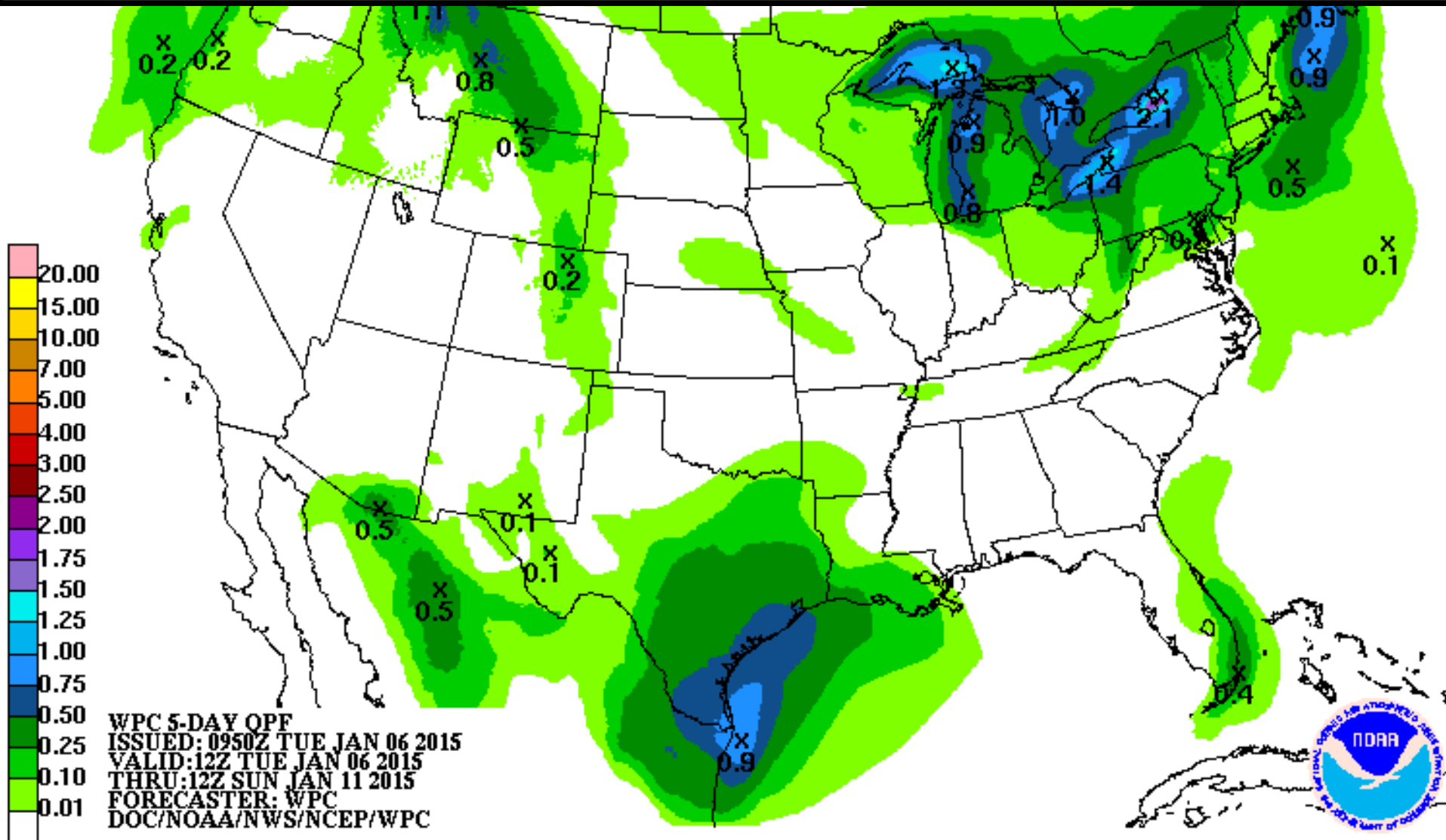
Monitoring system that could bring light frozen precipitation to central and north TX, W OK & snow to NM



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5-Day Precipitation

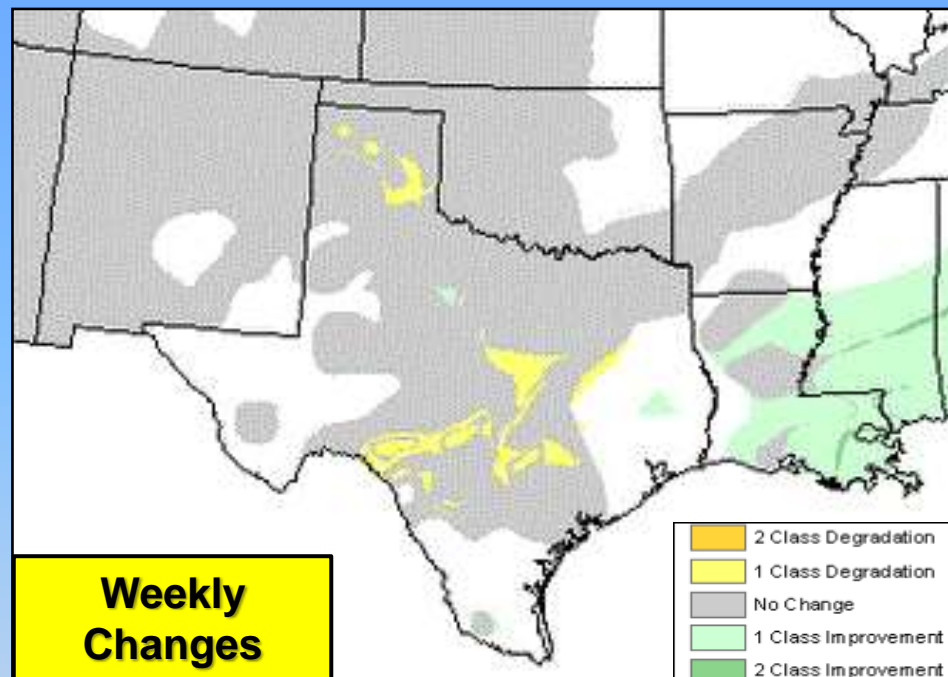
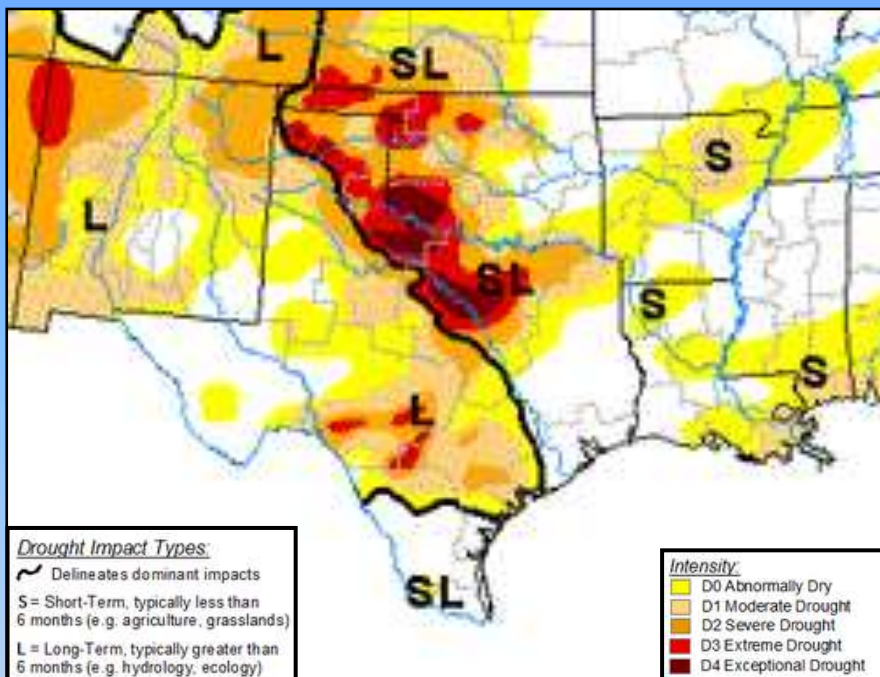
Tue AM - Sun AM





Drought Monitor Released December 31, 2014

Data valid through 7am CT on Tuesday, December 29, 2014



Drought Conditions (Percent Area) in D3-D4 (Extreme to Exceptional Drought)

State	Current	Last Week	3 Months Ago	1 Year Ago
Oklahoma	21.74%	21.67%	20.92%	4.84%
Texas	11.70%	10.36%	11.26%	5.82%
New Mexico	3.70%	3.70%	8.08%	3.96%
Arkansas	0.00%	0.00%	0.00%	0.00%
Louisiana	0.00%	0.00%	0.00%	0.00%

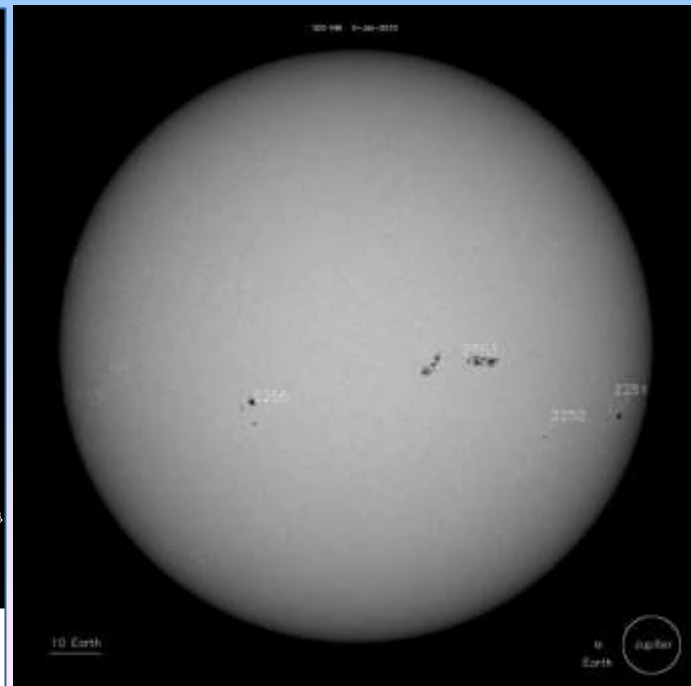
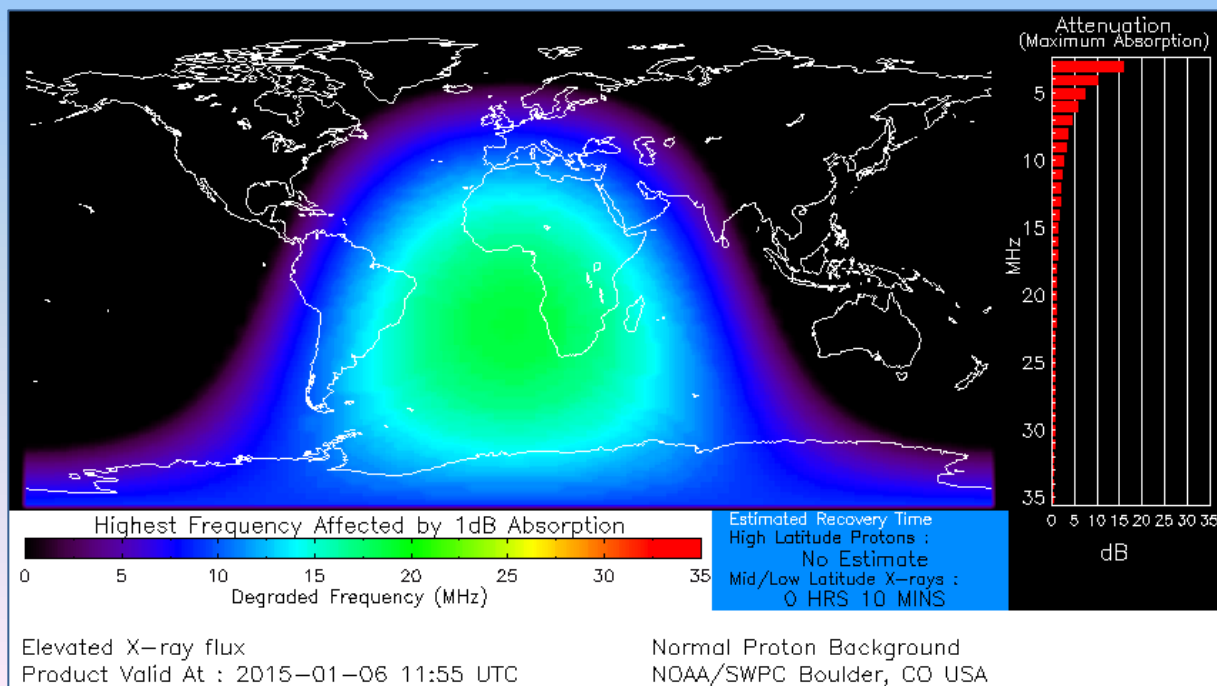
Space Weather 3-Day Forecast



	Tuesday	Wednesday	Thursday
Geomagnetic Storms	Unsettled to Active (Max Kp = 4)	Quiet to Unsettled (Max Kp = 3)	Unsettled to Active (Max Kp = 4)
Solar Radiation Storm (S1-S5)	10%	10%	10%
Radio Blackout (R1-R2)	50%	50%	50%
Radio Blackout (R3-R5)	10%	10%	10%

[Click here for a Description of the Space Weather Storm Scales](#)

[Click here for the Latest 3-Day Space Weather Forecast Text](#)



Information provided by:



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